

Sandia Corporation
DESIGN, DEVELOPMENT & TEST PROJECT

TO BE FILLED IN BY BUDGET DEPT.

Project No.	860.971.00
Date App.	MAR 19 1963
Dept. Resp.	7110
CRF Index	C-13
Line No.	01 60 50 01 1

PURPOSE: Authorization Budget Justification FY ____
 P/Y Accomplishments FY ____ Closing Notice
TYPE: Annual Specific Reimbursable

SUBJECT: **TASK I - Applied Aerospace Safety Research & Development**

STATEMENT:

This annual project covers the Research & Development (TASK I) phase of work in the Aerospace Nuclear Safety Program for the AEC/DRD. This project will collect costs incurred by fundamental investigations necessary to allow an accurate prediction of the safety performance of nuclear systems used in aerospace applications.

Program Authorization

This program was authorized by a TWX from F. K. Pittman to K. F. Hertford, dated March 15, 1962.

Program Status

Investigations to be carried out will include the development of analytical descriptions of re-entry ablation and burnup, particle size distribution, fission product distribution, atmospheric dispersion and assessment of allowable radio-activity concentrations in the biosphere. Other fundamental and broad studies as necessary to insure safety will be conducted under this project.

Project 860,950.00, "Aerospace Nuclear Safety" was authorized in March 1962 for the entire program assigned to Sandia Corporation by DRD. Projects 860,971.00, "Applied Aerospace Safety Research and Development"; 860,972.00 "Aerospace Safety Ground Tests", and 860,973.00 "Aerospace Safety Flight Tests" are being authorized to provide accumulation of costs by specific functions.

Applicable FY-63 expenditures will be transferred from Project 860,950.00 to the appropriate projects.

Expenditures during FY-63 for this project are estimated at \$899.0 and funds in this amount were provided during the FY-63 midyear review.

Plant equipment will not be fabricated or procured against this project.

The master project number will be used for budget purposes and no charges will be made to this number. The following subprojects are authorized for accumulation of costs:

- .01 Costs not identifiable with a specific reactor.
- .02 SNAP 2
- .08 SNAP 8
- .09 SNAP 9
- .10 SNAP 10
- .11 SNAP 11

closed 9/9/64

SANDIA SYSTEMATIC DECLASSIFICATION REVIEW
DOWNGRADING OR DECLASSIFICATION STAMP

CLASSIFICATION CHANGED TO: U
Emilia Sisk 10/30/97

PERSON CHANGING MARKING & DATE
W. LAWRENCE 11/04/97

PERSON VERIFYING MARKING & DATE

AUTHORITY: W.C. Lawrence

RECORD ID: 98SN0405

DATED: 10/23/97

SANDIA SYSTEMATIC DECLASSIFICATION REVIEW

1st Review Date: 10/22/97
 Authority: ADC ADD
 Name: W. H. LAWRENCE

2nd Review Date: 10-23-97
 Authority: ADD
 Name: W. Lawrence

Declassification (Circle Numbers):
 1 Classification Retained
 2 Classification Changed to: UNCL
 3 Contains No DOE Classified Information
 4 Coordinate With
 5 Contains UCAI
 6 Comments:

UNCLASSIFIED

"This National Security is pr"

FINANCIAL DATA SHEET
(Dollars in Thousands)

12 MONTHS OF FY **63**

UNCLASSIFIED

ORG.	DIRECT CHARGES AND OTHER COSTS							LABOR			TOTAL ESTIMATED COSTS
	Travel	Purchases	Material From Stores	Internal Transfers	Other	Indirect Appl. to Material	Total	Incremented Labor	Indirect Appl. to Labor	Total	
1110	1						1	20	20	40	41
1120								8	8	16	16
2510		365	1				366				366
4190		4	1				5	6	6	12	17
4420								1	1	2	2
5410	3	5					8	35	33	68	76
7110	10		3				13	130	126	256	269
7130	1						1	35	34	69	70
7180	1						1	8	8	16	17
7260								8	8	16	16
7320	1						1	4	4	8	9
TOTALS	17	374	5				306	255	248	503	899

REMARKS:	DEDUCT: TRANSFERS TO OTHER S.C. ACCOUNTS	
	EXTERNAL SALES	
	NET COSTS	899

BUDGET DEPARTMENT USE ONLY		LINE APPROVAL	
BUDGET DIVISION		DIVISION	
BUDGET DEPARTMENT		DEPARTMENT	
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		DIRECTOR Original Signed By HARLAN E. LENANDER	
		VICE PRESIDENT	
		VICE PRESIDENT WEAPON PROGRAMS	
		PRESIDENT	

FEB 8 1963

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